Appln No. 10/542,392 Amdt date November 20, 2009 Reply to Office action of August 20, 2009

Amendments to the Specification:

Amend the paragraph beginning at page 21, line 11, as follows:

"As water vapor-permeable materials that impermeable to water but permeable to water vapor, there are known two types: (1) the porous type, and (2) the non-porous type. As the former porous type, there are hydrophobic polymer films in which a large number of micropores have been imparted, in which type water vapor passes through micropores but water does not enter micropores due to the hydrophobic property of the film, and thus, it may be presumed, ions as a fertilizer component cannot substantially enter the micropores of the film. On the other hand, according to the discovery by the present inventor, water and ions as a fertilizer component can easily enter the inside of the latter non-porous type. In this regard, (2) the non-porous type is more suited for the system of the present invention than (1) the porous type. For example, an Example (Example 13) described below shows an example of plant cultivation using a microporous polypropylene film "PH-35" (mfd. by Tokuyama Corp.). In this example, the weight of a plant cultivated for 26 days is 13.1 g for the PVA film, and the growth was poorer at 1 q or less for the microporous polypropylene film, indicating that water fertilizer component do not substantially enter the microporous polypropylene film and the plant can not uptake water and a fertilizer component from the inside of the film."